DOCUMENT RESUME

ED 223 263 JC 800 479

TITLE	Results of the Survey of Completers and Leavers: Vocational Programs, Only. Community Colleges.
INSTITUTION	Hawaii Univ., Honolulu. Office of Institutional Research and Analysis.
REPORT NO	IRACC-12
PUB DATE	Aug 80
NOTE	33p.; Some pages may be marginally legible when reproduced.
PUB TYPE	Reports - Research/Technical (143) -- Statistical Data (110)
EDRS PRICE	MF01/PC02 Plus Postage.
DESCRIPTORS	*College Graduates; College Transfer Students; *Dropouts; *Education Work Relationship; *Employment Patterns; Followup Studies; Majors (Students); Program Evaluation; Questionnaires; State Surveys; *Vocational Education; Vocational Followup; Wages
IDENTIFIERS	*Hawaii

ABSTRACT

In April 1980, Vocational Education Data System representatives at each of the seven community colleges in Hawaii surveyed students who, during 1978-79, graduated from vocational education programs or left these programs prior to graduation. Questionnaires were mailed to 6,629 former students, requesting information on current educational and/or employment status, soliciting suggestions to improve vocational education programs, and requesting permission to contact the respondents' employers for further information. In addition, data on sex, major, and educational objectives were obtained from college records. Findings, based on a 36% response rate, included the following: (1) 24% of the leavers and 19% of the graduates were continuing their education; (2) 76% of the leavers and 83% of the graduates were employed; (3) apprentices and health service majors had the highest employment rates; (4) 81% of the graduates and 56% of the leavers who were working full-time were employed in fields related to their training; and (5) although overall hourly pay was slightly higher for graduates employed full-time in a field related to their major than for leavers similarly employed, leavers had higher wages than graduates in the areas of business, food services, and technology. The study report includes the questionnaire, data tables breaking down responses by college, and respondent profiles by college. (KL)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

IRACC-12

ED223263

RESULTS OF THE SURVEY OF COMPLETERS AND LEAVERS
VOCATIONAL PROGRAMS, ONLY
COMMUNITY COLLEGES

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

C. Yoshioka

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

This document has been reproduced as received from the person or organization originating it.

X Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

VC 800 479

OFFICE OF INSTITUTIONAL RESEARCH & ANALYSIS
UNIVERSITY OF HAWAII
AUGUST 1980

Highlights: CC Totals

- 6,629 former students (completers and leavers) were surveyed. 36% responded.

- Of the respondents:

  - 24% of the completers and 19% of the leavers were attending school.

  - 83% of the completers and 76% of the leavers were working.

- Of those working full-time:

  - 81% of the completers were employed in fields related to their training.

  - 56% of the leavers were similarly employed.

  - the average hourly pay for those working full time in a field related to their training was: $5.67 for completers; $5.45 for leavers.

Table No.		Page
	THE RETURNS	
1	Survey Universe, by Completion Status	2
2	Rates of Return, Completers and Leavers	3
2a	Rates of Return, Completers Only	4
2b	Rates of Return, Leavers Only	4
3	Characteristics of Respondents, by Completion Status .	6
4	Representativeness Data, Comparison of Respondents and Non-Respondents	6
	THE FINDINGS	
5	Former Students Continuing Their Education, by Program and Completion Status, Community Colleges	7
6	Employment Status, All Respondents, by Program	8
6a	Employment Status, Completers Only, by Program	9
6b	Employment Status, Leavers Only, by Program	9
7	Top Three Occupations, by SOC Categories	10
8	Job-Major Relatedness	11
9	Average Hourly Pay of Respondents	12

Tables for Appendix B

Appendix B

Tables: Community Colleges, By Campus

Table No.		Page
B-1	Former Students Continuing Their Education, All Respondents, Community Colleges	16
B-2	Employment Status, All Respondents, Community Colleges	16
B-2a	Employment Status, Completers Only, Community Colleges	17
B-2b	Employment Status, Leavers Only, Community Colleges	17
B-3a-3g	Average Hourly Pay of Respondents Who Were Employed Full-Time in Related Field, by Completion Status and Campus	18-20

RESULTS OF THE SURVEY OF COMPLETERS AND LEAVERS
VOCATIONAL PROGRAMS, ONLY
Community Colleges

A. INTRODUCTION

A survey of the 1978-79 vocational education completers (graduates) and of leavers (students who left vocational education programs without graduating), was recently conducted by the Office of Institutional Research and Analysis and the seven community colleges, in compliance with federal law PL 94-482.[1/] This report is a brief summary of the responses to the above survey.

The Questionnaire

The questionnaire (see Appendix A) is a one-page instrument, with eight questions: one relating to current educational status; five relating to current employment status; one asking permission to contact the respondents' employers to do an employers' survey; and one asking for suggestions to improve vocational education programs. The first six questions were worded exactly as instructed by the National Center for Education Statistics (NCES). The last two questions were added by the VEDS planning group composed of campus representatives and the IRA staff.

Methodology

On April 1, 1980, VEDS representatives of the seven community colleges mailed 6,629 questionnaires to graduates and leavers from the community colleges' vocational education programs during fiscal year 1978-79. Responses were logged by the campuses and submitted to the Office of Institutional Research and Analysis on a weekly basis. Non-respondents were followed up with two more mailings: April 15 and April 29. The cut-off date for all responses was May 21, 1980.

The responses were centrally edited and coded by the Institutional Research staff and sent to keypunch. A computer file was created to combine the responses from those surveyed and from the newly established VEDS master file to get data relating to sex, ethnicity, program and completion status.

Limitations

Because of resource limitations, the survey was conducted primarily for compliance purposes. Therefore, graduates/leavers of the liberal arts program were not included in the survey; survey items were limited to those required by NCES; survey was conducted within a different time period from previous surveys of alumni and leavers. Comparison of responses with earlier surveys of alumni and leavers was therefore not attempted.[2/]

1/ PL 94-482 requires institutions receiving federal funding for vocational education programs to follow up on all vocational education completers and leavers as one measure of program effectiveness. This follow-up is one of five major data fields comprising the Vocational Education Data System, commonly referred to as VEDS.

2/ Three University-wide alumni surveys were conducted by the Office of the Director of Finance for those graduating between 1975-1978; a semesterly survey of leavers (Fall 1975 entering community college students, only) was conducted by the Office of the Chancellor for Community Colleges as part of the Student Flow Project between Spring 1976-Spring 1978.

Organization of this Report

Major findings for the community college total, by program and by completion status, are discussed. Selected campus data and profiles are included in the Appendices. Detailed data by discreet programs will be sent to the deans of instruction for each campus.

B. THE RETURNS

As noted above, 6,629 former students who had either graduated or had left before graduating from the community colleges' vocational programs in fiscal year 1978-79 were included in the survey. The survey universe was composed of 2,081 (31 percent) completers and 4,548 (69 percent) leavers. Among the completers were 264 apprentices who had finished the "related classwork" portion of the apprentice programs. This is the first time apprentices have been included in a survey of this nature.3/

As shown in Table 1 below, the distribution of former students, by completion status, ranged widely by campus: completers comprised 17 percent at Windward Community College but 48 percent at Hawaii Community College; conversely, the distribution of leavers ranged from 52 percent (Hawaii CC) to 83 percent (Windward CC). Well over half of those surveyed were leavers at every campus.

Table 1

Survey Universe, by Completion Status
Community Colleges
1978-79 Completers/Leavers

Campus	Total	Completion Status			
		Completers[a]		Leavers	
		No.	H%	No.	H%
Total	6,629	2,081	31%	4,548	69%
Hawaii	618	297	48%	321	52%
Honolulu	2,142	727	34%	1,415	66%
Kapiolani	1,703	483	28%	1,220	72%
Kauai	345	99	29%	246	71%
Leeward	1,076	231	21%	845	79%
Maui	659	229	35%	430	65%
Windward	86	15	17%	71	83%

a/ Includes 264 apprentices who completed the "related classwork" portion of the apprentice programs: 185 from Honolulu, 2 from Kapiolani, 8 from Kauai and 69 from Maui.

3/ VEDS required that the survey universe include completers and leavers from apprentice programs. All of the colleges could not report on leavers from apprentice programs and only three of the four campuses offering apprentice programs could provide the IRA with names of graduates. (The final request from NCES arrived too late to make retrieval of such data possible.)

Based on previous experience with surveys of graduates and of leavers, an overall return rate of about 47-48 percent was expected (63 percent for completers and 41 percent for leavers).4/ However, perhaps because of the timing of the survey (April, 10-18 months after graduation or after leaving colleges, instead of September, 4-12 months after departure as in previous graduate surveys and within 2-3 months as in previous surveys of leavers) the response rate was an overall 36 percent (47 percent for completers and 31 percent for leavers). Also noteworthy was the high rate of undeliverable mail, 10 percent.

Tables 2, 2a and 2b present data on return rates by campus and by completion status. Overall return rates ranged from 23 percent (Maui CC) to 70 percent (Hawaii CC). The return rates for completers ranged from 29 percent (Maui) to 79 percent (Hawaii); for leavers, 20 percent (Maui) to 62 percent (Hawaii).

Table 2

Rates of Return, Completers and Leavers
By Campus
Community Colleges

Campus	Total Surveyed	Respondents[a/] No.	Respondents[a/] H%	Undeliverables No.	Undeliverables H%
Total	6,629	2,369	36%	643	10%
Hawaii	618	433	70%	53	9%
Honolulu	2,142	661	31%	336	16%
Kapiolani	1,703	605	36%	64	4%
Kauai	345	185	54%	29	8%
Leeward	1,076	308	29%	143	13%
Maui	659	153	23%	4	1%
Windward	86	24	28%	14	16%

a/ An additional 76 questionnaires arrived after the cut-off date: Hawaii, 11; Honolulu, 29; Kapiolani, 20; Kauai, 7 and Leeward, 9.

4/ Five surveys (conducted between Spring 1976 through Spring 1978) of the Fall 1975 entering students who had left without graduating showed an overall response of 40 percent. Surveys of graduates (conducted in Fall 1976, 1977 and 1978) showed response rates of about 65 percent. Mildred D. Kosaki, Entry and Exit, Student Progression and Persistence in Hawaii's Community Colleges, April 1979; pp 29 and 41.

Table 2a

Rates of Return
Completers Only, by Campus
Community Colleges

CAMPUS	COUNT / ROW PCT	NON-RESPONDENT 3	RESPONDENT 4	ROW TOTAL
HONOLULU CC	1	443	284	727
		60.9	39.1	34.9
KAPIOLANI CC	2	267	216	483
		55.3	44.7	23.2
LEEWARD CC	3	138	93	231
		59.7	40.3	11.1
KAUAI CC	4	30	69	99
		30.3	69.7	4.8
MAUI CC	5	163	66	229
		71.2	28.8	11.0
HAWAII CC	6	63	234	297
		21.2	78.8	14.3
WINDWARD CC	7	9	6	15
		60.0	40.0	0.7
	COLUMN TOTAL	1113	968	2081
		53.5	46.5	100.0

Table 2b

Rates of Return
Leavers Only, by Campus
Community Colleges

CAMPUS	COUNT / ROW PCT	NON-RESPONDENT 3	RESPONDENT 4	ROW TOTAL
HONOLULU CC	1	1039	377	1416
		73.4	26.6	31.1
KAPIOLANI CC	2	831	389	1220
		68.1	31.9	26.8
LEEWARD CC	3	630	215	845
		74.6	25.4	18.6
KAUAI CC	4	130	116	246
		52.8	47.2	5.4
MAUI CC	5	343	87	430
		79.8	20.2	9.5
HAWAII CC	6	122	199	321
		38.0	62.0	7.1
WINDWARD CC	7	53	18	71
		74.6	25.4	1.6
	COLUMN TOTAL	3147	1401	4548
		69.2	30.8	100.0

Data on representativeness by three characteristics (sex, program and educational objective) and by completion status are presented in Tables 3 and 4. The data show:

Community College totals:

--Completers: respondents were not representative on all three characteristics

--Leavers: respondents were representative by Office of Education (O.E.) major classification and educational objective

Campus level:

--Completers: respondents were representative on all characteristics at four campuses (Kapiolani, Kauai, Leeward and Windward). Respondents from Hawaii were representative on one item, educational objective; Honolulu's respondents, by sex and O.E. major classification

--Leavers: respondents were representative on all three characteristics, except at Honolulu. (Respondents were representative by educational objective and O.E. major classification but not by sex)

Table 3

Characteristics of Respondents
Community Colleges
1978-79 Graduates and Leavers

Note: Based on chi-square analysis, levels of significance denote thus: *.05, **.01, ***.001

Characteristics	Graduates				Leavers			
	Respondents		Graduate Population		Respondents		Leaver Population	
	No.	V%	No.	V%	No.	V%	No.	V%
Total	968	100%	2,081	100%	1,401	100%	4,548	100%
(H%)	(47%)				(31%)			100%
Sex		***				***		
Male	529	55%	1,240	60%	723	52%	2,543	56%
Female	439	45%	841	40%	678	48%	2,005	44%
OE Major Classification		**						
Agriculture	16	2%	28	1%	21	1%	70	2%
Distributive	83	9%	178	9%	210	15%	658	15%
Health	88	9%	182	9%	71	5%	194	4%
Office	260	27%	486	23%	434	31%	1,328	29%
Technical	36	4%	72	4%	50	4%	192	4%
Industry	485	50%	1,135	55%	615	44%	2,106	46%
Educational Objective		***						
Assoc. in Science	661	68%	1,296	62%	1,074	77%	3,553	78%
Cert. of Achievement	237	24%	521	25%	327	23%	995	22%
Apprentice	70	7%	264	13%	—		—	

Table 4

Representativeness Data
By Completion Status, Campus and Characteristics
Spring 1980 VEDS Survey of Completers and Leavers

Note: Based on chi-square analysis, levels of significance are denoted thus: *.05 level, **.01 level, ***.001 level

Characteristics	GRADUATES						
	Total	Hawaii	Honolulu	Kapiolani	Kauai	Leeward	Maui	Windward
Sex	***	**					***	
OE Majors Classification	**	*						
Educational Objective	***		**				*	

Characteristics	LEAVERS
Sex	***
	***
OE Majors Classification	
Educational Objective	

C. THE FINDINGS

1. Continuing Education

Of the 2,350 respondents who indicated their current educational status, 499 (21 percent) were continuing their education. Of these, 230 were completers and 269 were leavers. They comprised 24 percent and 19 percent, respectively, of their groups. (Table 5)

Proportionately more of the former students in the technology and public service programs were attending school. (Data, by campus are found in Appendix B.)

Table 5

Former Students Continuing Their Education
By Program and Completion Status
Community Colleges

ORGSIR	COUNT / ROW PCT	CLATTD: COMP'TER ATTD SCH (11)	COMP'TER NOT ATTD (12)	LEAVER-- ATTD SCH (21)	LEAVER-- NOT ATTD (22)	ROW TOTAL
BUSINESS	62	65	253	114	482	914
		7.1	27.7	12.5	52.7	38.9
HEALTH	64	17	71	10	61	159
		10.7	44.7	6.3	38.4	6.8
FOOD SERVICES	66	11	48	12	74	145
		7.6	33.1	8.3	51.0	6.2
PUBLIC SERVICES	72	34	53	38	174	299
		11.4	17.7	12.7	58.2	12.7
TECHNOLOGY	74	98	240	95	332	765
		12.8	31.4	12.4	43.4	32.6
APPRENTICES. ETC	75	5	63	0	0	68
		7.4	92.6	0.0	0.0	2.9
COLUMN TOTAL		230	728	209	1123	2350
		9.8	31.0	11.4	47.8	100.0

2. Employment Status

The data on employment status (Table 6) show that of the 2,355 respondents providing this information:

—79 percent were employed; 2 percent were in the military; 8 percent were unemployed; 11 percent were not in the labor force

—apprentices and health service majors had the highest employment rates (91 percent and 86 percent, respectively).

Table 6

Employment Status, All Respondents, By Program
Community Colleges

ORGSTR	COUNT / ROW PCT	EMPLSTAT 1 EMPLOYED	2 MILITARY	3 UNEMPLOYED	4 NOT IN LABOR FOR	ROW TOTAL
62 BUSINESS		705	15	82	117	919
		76.7	1.6	8.9	12.7	39.0
64 HEALTH		137	3	5	14	159
		86.2	1.9	3.1	8.8	6.8
66 FOOD SERVICES		116	1	17	13	147
		78.9	0.7	11.6	8.8	6.2
72 PUBLIC SERVICES		239	6	25	29	299
		79.9	2.0	8.4	9.7	12.7
74 TECHNOLOGY		598	22	64	78	762
		78.5	2.9	8.4	10.2	32.4
75 APPRENTICES. ETC		63	2	3	1	69
		91.3	2.9	4.3	1.4	2.9
COLUMN TOTAL		1858	49	196	252	2355
		78.9	2.1	8.3	10.7	100.0

Data in Tables 6a and 6b by completion status show:

--proportionately more (83 percent) of the graduates were employed compared to the leavers (76 percent)

--proportionately more (12 percent) of the leavers were not in the labor force compared to the completers (8 percent).

Table 6a

Employment Status, Completers Only, by Program
Community Colleges

ORGSTR	COUNT / ROW PCT	EMPLOYED 1	MILITARY 2	UNEMPLOYED 3	NOT IN LABOR FOR 4	ROW TOTAL
62 BUSINESS		261	4	29	27	321
		81.3	1.2	9.0	8.4	33.3
64 HEALTH		77	1	2	8	88
		87.5	1.1	2.3	9.1	9.1
66 FOOD SERVICES		45	1	9	5	60
		75.0	1.7	15.0	8.3	6.2
72 PUBLIC SERVICES		74	2	6	6	88
		84.1	2.3	6.8	6.8	9.1
74 TECHNOLOGY		280	4	22	32	338
		82.8	1.2	6.5	9.5	35.1
75 APPRENTICES. ETC		63	2	3	1	69
		91.3	2.9	4.3	1.4	7.2
COLUMN TOTAL		800	14	71	79	964
		83.0	1.5	7.4	8.2	100.0

Table 6b

Employment Status, Leavers Only, by Program
Community Colleges

ORGSTR	COUNT / ROW PCT	EMPLOYED 1	MILITARY 2	UNEMPLOYED 3	NOT IN LABOR FOR 4	ROW TOTAL
62 BUSINESS		444	11	53	90	598
		74.2	1.8	8.9	15.1	43.0
64 HEALTH		60	2	3	6	71
		84.5	2.8	4.2	8.5	5.1
66 FOOD SERVICES		71	0	8	8	87
		81.6	0.0	9.2	9.2	6.3
72 PUBLIC SERVICES		165	4	19	23	211
		78.2	1.9	9.0	10.9	15.2
74 TECHNOLOGY		318	18	42	46	424
		75.0	4.2	9.9	10.8	30.5
COLUMN TOTAL		1058	35	125	173	1391
		76.1	2.5	9.0	12.4	100.0

3. Occupations of respondents

Former students were asked to provide information about their current occupations including job titles and a brief description about their work. About 1,900 respondents provided this information. Occupations were coded according to 26 categories selected from the Standard Occupation Classification (SOC) categories. (These 26 categories were selected from a possible field of over 90 areas by NCES. See Appendix C for the 26 categories.)

Table 7 below provides data for each program category and the top two or three occupations reported by respondents, by completion status. Of interest is that the "top" occupations for both completers and leavers were generally similar. However, a greater proportion of completers indicated working in occupations commonly associated with programs. For example, 62 percent of the completers and 54 percent of the leavers in the health services programs were in health technology occupations.

Table 7

Top Three Occupations, by SOC Categories[a/]
Completion Status and Program
1978-79 Completers and Leavers

COMPLETERS

Program	Total	Top Three Occupations		
Business	264	Secretarial & Related 136 (52%)	Bookkeepers, Accountants 66 (25%)	Sales Occu 17 (6%)
Health	78	Health Tech 48 (62%)	Registered Nurses 15 (19%)	Service Occu 10 (13%)
Food Service	44	Service Occu 32 (73%)	Precision Produc Occu 3 (7%)	Mgt Related Occu 2 (5%)
Public Service	74	Protective Services 31 (42%)	Mgt Related Occu 6 (8%)	Service Occu 6 (8%)
Technology	283	Mechanics & Repairers 102 (36%)	Construction Trades 34 (12%)	Engin & Related Tech 27 (10%)
Apprentice	66	Construction Trades 44 (67%)	Mechanics & Repairers 9 (1'%)	Precision Produc Occu 6 (9%)

LEAVERS

Program	Total	Top Three Occupations		
Business	449	Secretarial & Related 157 (35%)	Bookkeepers, Accountants 79 (18%)	Service Occu 58 (13%)
Health	61	Health Tech 33 (54%)	Service Occu 13 (21%)	Secretarial & Related 7 (11%)
Food Service	68	Service Occu 35 (51%)	Secretarial & Related 6 (9%)	Occu N.E.C. 6 (9%)
Public Service	167	Protective Services 43 (26%)	Service Occu 22 (13%)	Secretarial & Related 18 (11%)
Technology	334	Mechanics & Repairers 80 (24%)	Construction Trades 49 (15%)	Service Occu 38 (11%)

a/ U.S. Department of Commerce, Office of Federal Statistical Policy and Standards, Standard Occupational Classification.

4. Job-Major Relatedness, Full-Time Employed

Former students were asked to indicate whether their present occupations were related to their majors. An analysis of the data of those repondents who were employed full-time (35 hours per week) was made. Responses to this question numbered 1,456 (651 completers and 805 leavers). Of the completers, 528 (81 percent) indicated they were employed in a field related to their training; of the leavers, 450 (56 percent) were similarly employed.

Table 8 below presents the data, by college.

Table 8

Job-Major Relatedness, Full-Time Employed, Only
By Campus and Completion Status
1978-79 Completers/Leavers

Campus	Total			Completion Status					
				Completers			Leavers		
	Total	No. in Related Jobs	H%	Sub-Total	No. in Related Jobs	H%	Sub-Total	No. in Related Jobs	H%
Total	1,456	978	67	651	528	81	805	450	56
Hawaii	257	184	72	157	131	83	100	53	53
Honolulu	417	267	64	200	159	80	217	108	50
Kapiolani	399	275	69	153	129	84	246	146	59
Kauai	115	74	64	42	33	79	73	41	56
Leeward	175	107	61	56	36	64	119	71	60
Maui	84	65	77	41	38	93	43	27	63
Windward	9	6	67	2	2	100	7	4	57

5. Average Hourly Pay

Average hourly pay was calculated, by major, for only those respondents (978) who indicated they were employed full-time in a field related to their majors and who provided the information. The information, by program, is presented in Table 9. Although the hourly pay is slightly higher for completers ($5.67 compared to $5.45), a closer examination of the data shows that hourly pay for leavers was higher in business, food services and technology.

Table 9

Average Hourly Pay of Respondents Who Were Employed Full-Time in a Related Field by Completion Status and Program

Program and Campus	Total		Completers		Leavers	
	No.	Avg Hr. Pay	No.	Avg Hr. Pay	No.	Avg Hr. Pay
Total	978	$5.57	528	$5.67	450	$5.45
By Program						
Business	368	4.59	167	4.30	201	4.84
Food Service	58	4.96	28	4.83	30	5.07
Health	102	5.34	64	5.45	38	5.17
Public Service	99	5.98	40	6.52	59	5.62
Technology	298	6.05	176	5.70	122	6.56
Apprentice	53	9.94	53	9.94		
By Campus						
Hawaii	184	4.69	131	4.80	53	4.39
Honolulu	267	6.68	159	6.87	108	6.42
Kapiolani	275	4.87	129	4.65	146	5.05
Kauai	74	6.13	33	7.01	41	6.10
Leeward	107	5.20	36	5.04	71	5.28
Maui	65	6.57	38	7.32	27	5.52
Windward	6	4.02	2	4.12	4	3.97

6. Employer Follow-Up

A survey of employers of the community colleges' former students who indicated they were working in a field related to their training is mandated by NCES. In order to comply with this directive, students were asked to provide the names and addresses of their employers (or supervisors). Permission was further requested to contact their employers. A total of 951 respondents indicated that their employers may be contacted and provided the necessary information. Pertinent data (names, majors, sex, ethnicity of these respondents and the names and addresses of their employers) were sent to the Office of the State Director for Vocational Education. (It was agreed that the Office of the State Director will be conducting the employers' survey.)

The distribution, by college, of the 951 respondents who indicated their employers may be contacted is given below:

Hawaii CC	172
Honolulu CC	268
Kapiolani CC	263
Kauai CC	80
Leeward CC	93
Maui CC	68
Windward CC	7
	951

7. Students' Suggestions for Improvement

Students were asked to make suggestions for improving the colleges' vocational programs. Noteworthy was the large number of comments expressing satisfaction with their programs (123 respondents). Among the suggestions for improvement, the most numerous (over 50) were:

(a) provide more practical experience (138)
(b) provide evening vocational programs (122)
(c) offer a greater variety of vocational courses (93)
(d) get better instructors (72)
(e) get more and better equipment (57)

D. SUMMARY

Slightly over a third of the 6,629 former students responded to the VEDS questionnaire on current employment and education. Generally, a greater percentage of the completers were continuing their education compared to the leavers (24 percent compared to 19 percent). Further, a greater percentage of completers who were working full-time (35 hours) were employed in fields related to their training (81 percent) compared to their leaver cohorts (56 percent). However, of interest is that hourly pay was higher in several program areas for program leavers.

College personnel are urged to examine the computer printouts which will be sent to the campuses. These printouts contain information on current activities and the respondents' employment experiences at the level 6 program level. This will enable interested staff to get data for their discreet programs, such as accounting, fire science, etc. In addition, the survey forms, which will be returned to the campuses, may be used to get further information. An examination of the comments, by majors, for example, may be fruitful. (Campus profiles based on the responses are found in Appendix D.)

APPENDIX A

UH COMMUNITY COLLEGE
COMPLETER/LEAVER FOLLOW-UP
April 1980

a. What is your current educational status? (Check one.)
1 ☐ Currently attending school
2 ☐ Not currently attending school

b. What is your current employment status? (Check one.)
1 ☐ Employed (Includes all employment, even if below your qualifications; does not include full-time military service.)
2 ☐ Employed (Full-time military service.)
3 ☐ Unemployed (Not employed, but actively seeking employment.)
4 ☐ Not in the labor force (Not employed and not seeking employment because of choice, illness, full-time student status, retirement, pregnancy, or other such reason.)

NOTE: If you are currently employed, or in full-time military service, please answer the remaining questions. Otherwise, skip the remaining items.

c. Please provide the following information on your present job:

Name of Company or Firm (If self-employed, please write self.)

_____

Company or Firm Mailing Address

_____

City _____ State _____ Zip Code _____

Your Immediate Supervisor
Last Name _____ First Name _____ M.I. _____

PRESENT JOB INFORMATION:

Job Title _____

Job Duties _____

_____

d. Is this job related to your field of vocational training? (Check One)
1 ☐ Yes, it is directly or closely related.
2 ☐ No, it is only remotely related or is not related at all.

e. What is your current salary? (Do not add in overtime.)
$ _____ per 1 ☐ hour (Check One)
2 ☐ week
3 ☐ month
4 ☐ year

f. The salary in the preceding item is based on how many hours per week employment?
_____ hours per week

g. In order to evaluate the effectiveness of our community college programs, may we contact your employer? (Check One)
1 ☐ Yes
2 ☐ No

h. What are your suggestions for improving our vocational education programs? (Use back side, if necessary)

Thank you very much for your cooperation. Please return this form in the enclosed envelope.

APPENDIX B

1. Attending School, by Completion Status, All Respondents, Community Colleges

CAMPUS	COUNT / ROW PCT	COMP'TER ATTD SCH (11)	COMP'TER NOT ATTD (12)	LEAVER-- ATTD SCH (21)	LEAVER-- NOT ATTD (22)	ROW TOTAL
HONOLULU CC	1	81	199	88	288	656
		12.3	30.3	13.4	43.9	27.9
KAPIOLANI CC	2	41	173	71	315	600
		6.8	28.8	11.8	52.5	25.5
LEEWARD CC	3	28	64	50	161	303
		9.2	21.1	16.5	53.1	12.9
KAUAI CC	4	18	49	16	100	183
		9.8	26.8	8.7	54.6	7.8
MAUI CC	5	16	49	10	76	151
		10.6	32.5	6.6	50.3	6.4
HAWAII CC	6	44	190	30	169	433
		10.2	43.9	6.9	39.0	18.4
WINDWARD CC	7	2	4	4	14	24
		8.3	16.7	16.7	58.3	1.0
COLUMN TOTAL		230	728	269	1123	2350
		9.8	31.0	11.4	47.8	100.0

2. Employment Status, All Respondents, Community Colleges

CAMPUS	COUNT / ROW PCT	EMPLOYED (1)	MILITARY (2)	UNEMPLOYED (3)	NOT IN LABOR FOR (4)	ROW TOTAL
HONOLULU CC	1	532	19	51	51	653
		81.5	2.9	7.8	7.8	27.7
KAPIOLANI CC	2	508	7	40	50	605
		84.0	1.2	6.6	8.3	25.7
LEEWARD CC	3	228	8	23	48	307
		74.3	2.6	7.5	15.6	13.0
KAUAI CC	4	149	6	10	17	182
		81.9	3.3	5.5	9.3	7.7
MAUI CC	5	118	1	10	22	151
		78.1	0.7	6.6	14.6	6.4
HAWAII CC	6	308	8	59	58	433
		71.1	1.8	13.6	13.4	18.4
WINDWARD CC	7	15	0	3	6	24
		62.5	0.0	12.5	25.0	1.0
COLUMN TOTAL		1858	49	196	252	2355
		78.9	2.1	8.3	10.7	100.0

APPENDIX B (Cont'd)

2a. Employment Status, Completers Only, Community Colleges

CAMPUS	COUNT / ROW PCT	EMPLOYED 1	MILITARY 2	UNEMPLOYED 3	NOT IN LABOR FOR 4	ROW TOTAL
HONOLULU CC	1	245	6	17	14	282
		86.9	2.1	6.0	5.0	29.3
KAPIOLANI CC	2	188	2	9	17	216
		87.0	0.9	4.2	7.9	22.4
LEEWARD CC	3	74	2	7	10	93
		79.6	2.2	7.5	10.8	9.6
KAUAI CC	4	56	1	2	8	67
		83.6	1.5	3.0	11.9	7.0
MAUI CC	5	52	1	4	9	66
		78.8	1.5	6.1	13.6	6.8
HAWAII CC	6	180	2	31	21	234
		76.9	0.9	13.2	9.0	24.3
WINDWARD CC	7	5	0	1	0	6
		83.3	0.0	16.7	0.0	0.6
COLUMN TOTAL		800	14	71	79	964
		83.0	1.5	7.4	8.2	100.0

2b. Employment Status, Leavers Only, Community Colleges

CAMPUS	COUNT / ROW PCT	EMPLOYED 1	MILITARY 2	UNEMPLOYED 3	NOT IN LABOR FOR 4	ROW TOTAL
HONOLULU CC	1	287	13	34	37	371
		77.4	3.5	9.2	10.0	26.7
KAPIULANI CC	2	320	5	31	33	389
		82.3	1.3	8.0	8.5	28.0
LEEWARD CC	3	154	6	16	38	214
		72.0	2.8	7.5	17.8	15.4
KAUAI CC	4	93	5	8	9	115
		80.9	4.3	7.0	7.8	8.3
MAUI CC	5	66	0	6	13	85
		77.6	0.0	7.1	15.3	6.1
HAWAII CC	6	128	6	28	37	199
		64.3	3.0	14.1	18.6	14.3
WINDWARD CC	7	10	0	2	6	18
		55.6	0.0	11.1	33.3	1.3
COLUMN TOTAL		1058	35	125	173	1391
		76.1	2.5	9.0	12.4	100.0

APPENDIX B

3a. AVERAGE HOURLY PAY OF RESPONDENTS WHO WERE EMPLOYED FULL-TIME IN RELATED FIELD BY COMPLETION STATUS AND PROGRAM
HAWAII CC

PROGRAM	TOTAL		COMPLETERS		LEAVERS	
	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay
TOTAL	184	4.69	131	4.80	53	4.39
Business	75	3.75	43	3.67	27	3.90
Hotel & Food Service	4	4.96	4	4.96		
Health Services	21	5.59	18	5.64	3	5.33
Public Services	13	6.01	5	7.02	8	5.38
Technology	71	5.14	56	5.30	15	4.58

3b. AVERAGE HOURLY PAY OF RESPONDENTS WHO WERE EMPLOYED FULL-TIME IN RELATED FIELD BY COMPLETION STATUS AND PROGRAM
HONOLULU CC

PROGRAM	TOTAL		COMPLETERS		LEAVERS	
	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay
TOTAL	267	6.68	159	6.87	108	6.42
Business	2	3.57			2	3.57
Hotel & Food Service	4	5.63	3	4.92	1	7.76
Public Services	55	5.77	25	6.38	30	5.26
Technology	169	6.41	94	5.98	75	6.93
Apprentice	37	9.59	37	9.59		

3c. AVERAGE HOURLY PAY OF RESPONDENTS WHO WERE EMPLOYED FULL-TIME IN RELATED FIELD BY COMPLETION STATUS AND PROGRAM
KAPIOLANI CC

PROGRAM	TOTAL		COMPLETERS		LEAVERS	
	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay
TOTAL	275	4.87	129	4.65	146	5.05
Business	168	4.60	78	4.29	90	4.86
Hotel & Food Service	39	5.10	16	4.95	23	5.20
Health Services	61	5.22	33	5.28	28	5.16
Public Services	7	6.92	2	6.15	5	7.23

APPENDIX B (cont'd)

3d. AVERAGE HOURLY PAY OF RESPONDENTS WHO WERE EMPLOYED FULL-TIME IN RELATED FIELD BY COMPLETION STATUS AND PROGRAM
KAUAI CC

PROGRAM	TOTAL		COMPLETERS		LEAVERS	
	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay
TOTAL	74	6.13	33	7.01	41	6.10
Business	33	4.92	12	4.78	21	5.01
Health Services	8	4.84	6	4.76	2	5.08
Public Services	8	6.71	2	7.06	6	6.60
Technology	21	7.25	9	6.35	12	7.93
Apprentice	4	11.51	4	11.51		

3e. AVERAGE HOURLY PAY OF RESPONDENTS WHO WERE EMPLOYED FULL-TIME IN RELATED FIELD BY COMPLETION STATUS AND PROGRAM
LEEWARD CC

PROGRAM	TOTAL		COMPLETERS		LEAVERS	
	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay
TOTAL	107	5.20	36	5.04	71	5.28
Business	66	5.31	22	5.35	44	5.30
Food Service	8	4.23	4	4.39	4	4.07
Public Services	10	5.24	2	4.24	8	5.49
Technology	23	5.20	8	4.73	15	5.45

3f. AVERAGE HOURLY PAY OF RESPONDENTS WHO WERE EMPLOYED FULL-TIME IN RELATED FIELD BY COMPLETION STATUS AND PROGRAM
MAUI CC

PROGRAM	TOTAL		COMPLETERS		LEAVERS	
	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay
TOTAL	65	6.57	38	7.32	27	5.52
Business	20	5.05	7	4.54	13	5.33
Hotel & Food Service	3	4.15	1	4.00	2	4.23
Health Services	12	5.86	7	6.34	5	5.19
Public Services	6	7.01	4	7.80	2	5.44
Technology	12	6.28	7	5.81	5	6.92
Apprentice	12	10.50	12	10.50		

APPENDIX B (cont'd)

3g. AVERAGE HOURLY PAY OF RESPONDENTS WHO WERE EMPLOYED FULL-TIME IN RELATED FIELD BY COMPLETION STATUS AND PROGRAM
WINDWARD CC

PROGRAM	TOTAL		COMPLETERS		LEAVERS	
	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay	No.	Avg. Hr. Pay
TOTAL	6	4.02	2	4.12	4	3.97
Business	4	3.97			4	3.97
Technology	2	4.12	2	4.12		

APPENDIX C
TWO-DIGIT STANDARD OCCUPATIONAL CLASSIFICATION (SOC) a/
CODE FOR NCES 2404-7, PART D

14	Management Related Occupations
17	Computer, Mathematical, and Operations Research Occupations
29	Registered Nurses
30	Pharmacists, Dietitians, Therapists, and Physician's Assistants
32	Writers, Artists, Performers, and Related Occupations
36	Health Technologists and Technicians
37	Engineering and Related Technologists and Technicians
38	Science Technologists and Technicians
39	Technicians: Except Health, Engineering, and Science
41	Sales Occupations, Commodities
42	Insurance, Securities, Real Estate, and Service Sales Occupations
45	Supervisors; Clerical Occupations
46-47	Clerical Occupations, except Equipment Operations (46 - Secretaries, Clerks; 47 - Bookkeepers, Account Clerks)
48	Computing and Office Equipment Operations
51	Protective Service Occupations
52	Service Occupations, except Private Household and Protective
53	Private Household Occupations
55	Farm Operators and Managers
57	Forestry and Logging Occupations
58	Fishers, Hunters, and Trappers
61	Construction Trades
64-65	Transportation (64) & Material Moving (65) Occupations
67	Mechanics & Repairers
72	Precision Production Occupations
77	Fabricators, Assemblers, and Hand Working Occupations
99	Occupations not Elsewhere Classified

a/ Standard Occupational Classification Manual, 1977, Superintendent of Documents, U.S. Government Printing Office, Washington, D. C. 20402, Stock No. 041-001-00153-1

APPENDIX D-1

PROFILE SHEET: COMPLETER/LEAVER FOLLOW-UP
HAWAII COMMUNITY COLLEGE
JULY, 1980

I. Survey universe and response rates:

Total Surveyed: 618		Response Rate: 433 (70%)	
Completers:	297	Completers:	234 (79%)
Leavers:	321	Leavers:	199 (62%)

II. Representativeness:

Completers: Respondents representative, by educational objective only

Leavers: Respondents representative by sex, O.E. majors classification and educational objective

III. Of those responding:

A. Educational status: attending school

Completers: 44 (19%) out of 234
Leavers: 30 (15%) out of 199

B. Employment status:

	Completers: 234	Leavers: 199
Working:	180 (77%)	128 (64%)
Serving in military:	2 (1%)	6 (3%)
Not working—looking:	31 (13%)	28 (14%)
Not in labor force:	21 (9%)	37 (19%)

IV. Of those working full-time:

A. 83% of the completers were working in occupations related to their training (n=157)

B. 53% of the leavers were working in occupations related to their training (n=100)

V. Average salaries of those working full-time in fields related to their training: $4.69 per hour

VI. Top occupations, by programs:

	Number of responses	Top occupations
Business	121	secretarial, 68; bookkeepers, 22
Food Service	6	service occupations, 5
Health	26	health technology, 12; registered nurses, 9
Public Service	37	protective services, 15; service occupations, 6

VII. Respondents' suggestions and comments (number of comments in parenthesis):

a. Provide more practical experience (26)
b. Offer more evening vocation programs or courses (22)
c. Offer more vocational courses (16)
d. Need better instructors (15)
e. Satisfied with program (15)
f. Need more and better equipment (12)

APPENDIX B-2

PROFILE SHEET: COMPLETER/LEAVER FOLLOW-UP
HONOLULU COMMUNITY COLLEGE
JULY, 1980

I. Survey universe and response rates:

Total Surveyed: 2,142 Response Rate: 661 (31%)

Completers:	727	Completers:	284 (39%)
Leavers:	1,415	Leavers:	377 (27%)

II. Representativeness:

Completers: Respondents representative by sex and O.E. majors classification

Leavers: Respondents representative by O.E. majors classification and educational objective

III. Of those responding:

A. Educational status: attending school

Completers: 81 (29%) out of 280
Leavers: 88 (23%) out of 376

B. Employment status:

	Completers: 282	Leavers: 371
Working:	245 (87%)	287 (77%)
Serving in military:	6 (2%)	13 (4%)
Not working—looking:	17 (6%)	34 (9%)
Not in labor force:	14 (5%)	37 (10%)

IV. Of those working full-time:

A. 80% of the completers were working in occupations related to their training (n=200)

B. 50% of the leavers were working in occupations related to their training (n=217)

V. Average salaries of those working full-time in fields related to their training: $6.68 per hour

VI. Top occupations, by programs:

	Number of responses	Top occupations
Business	5	secretarial, clerical, 2; bookkeepers, 2; sales, 1
Food Service	9	precision production, 4; service occupations, 3
Public Service	140	protective services, 46; service occupations, 14; other technical, 11
Technology	343	mechanics and repairers, 106; construction trades, 41; service occupations, 39
Apprentices	49	construction trades, 32; mechanics, 7

VII. Respondents' suggestions and comments (number of comments in parenthesis):

a. Satisfied with program (48)
b. Provide more practical experience (48)
c. Offer more evening vocational programs or courses (30)
d. Obtain more and better equipment (26)
e. Offer a greater variety of courses (25)
f. Need better instructors (22)
g. Help students find related jobs (15)

APPENDIX D-3

PROFILE SHEET: COMPLETER/LEAVER FOLLOW-UP
KAPIOLANI COMMUNITY COLLEGE
JULY, 1980

I. Survey universe and response rates:

Total Surveyed: 1,703 Response Rate: 605 (36%)

Completers:	483	Completers:	216 (45%)
Leavers:	1,220	Leavers:	389 (32%)

II. Representativeness:

Completers: Respondents representative by sex, O.E. majors classification and educational objective

Leavers: Respondents representative by sex, O.E. majors classification and educational objective

III. Of those responding:

A. Educational status: attending school

Completers: 41 (19%) out of 214
Leavers: 71 (18%) out of 386

B. Employment status:

	Completers: 216	Leavers: 389
Working:	188 (87%)	320 (82%)
Serving in military:	2 (1%)	5 (1%)
Not working--looking:	9 (4%)	31 (8%)
Not in labor force:	17 (8%)	33 (9%)

IV. Of those working full-time:

A. 84% of the completers were working in occupations related to their training (n=153)

B. 59% of the leavers were working in occupations related to their training (n=246)

V. Average salaries of those working full-time in fields related to their training: $4.86 per hour

VI. Top occupations, by programs:

	Number of responses	Top occupations
Business	334	secretarial, clerical, 136; bookkeepers, 62; sales, 32
Food Service	76	service occupations, 44; mgt. related, 7
Health	84	health technologies, 53; service occupations, 17
Public Service	13	secretarial, clerical, 4; other technical, 3

VII. Respondents' suggestions and comments (number of comments in parenthesis):

a. Good program; satisfied (38)
b. Provide more practical experience (35)
c. Offer more evening vocational programs or courses (32)
d. Need better instructors (17)
e. Develop more in-depth programs (14)

APPENDIX D-4
PROFILE SHEET: COMPLETER/LEAVER FOLLOW-UP
KAUAI COMMUNITY COLLEGE
JULY, 1980

I. Survey universe and response rates:

Total Surveyed: 345		Response Rate: 185 (54%)	
Completers:	99	Completers:	69 (70%)
Leavers:	246	Leavers:	116 (47%)

II. Representativeness:

Completers: Respondents representative by sex, O.E. majors classification and educational objective

Leavers: Respondents representative by sex, O.E. majors classification and educational objective

III. Of those responding:

A. Educational status: attending school

Completers: 18 (27%) out of 67
Leavers: 16 (14%) out of 116

B. Employment status:

	Completers: 67	Leavers: 115
Working:	56 (84%)	93 (81%)
Serving in military:	1 (2%)	5 (4%)
Not working--looking:	2 (3%)	8 (7%)
Not in labor force:	8 (12%)	9 (8%)

IV. Of those working full-time:

A. 79% of the completers were working in occupations related to their training (n=42)

B. 56% of the leavers were working in occupations related to their training (n=73)

V. Average salaries of those working full-time in fields related to their training: $6.13 per hour

VI. Top occupations, by programs:

	Number of responses	Top occupations
Business	70	secretarial, 27; bookkeepers, 14; sales, 9
Health	13	health technologies, 11
Public Service	19	protective services, 7; other technical, 4
Technology	48	construction trades, 13; mechanics, 12
Apprentices	4	construction trades, 4

VII. Respondents' suggestions and comments (number of comments in parenthesis):

a. Offer a greater variety of vocational courses (15)
b. Offer more evening vocational programs or courses (12)
c. Provide more practical experience (7)
d. Need better instructors (6)
e. Offer programs more in-depth (5)

APPENDIX D-5
PROFILE SHEET: COMPLETER/LEAVER FOLLOW-UP
LEEWARD COMMUNITY COLLEGE
JULY, 1980

I. Survey universe and response rates:

Total Surveyed: 1,076		Response Rate: 308 (29%)	
Completers:	231	Completers:	93 (40%)
Leavers:	845	Leavers:	215 (25%)

II. Representativeness:

Completers: Respondents representative by sex, O.E. majors classification and educational objective

Leavers: Respondents representative by sex, O.E. majors classification and educational objective

III. Of those responding:

A. Educational status: attending school

Completers: 28 (30%) out of 92
Leavers: 50 (24%) out of 211

B. Employment status:

	Completers: 93	Leavers: 214
Working:	74 (80%)	154 (72%)
Serving in military:	2 (2%)	6 (3%)
Not working—looking:	7 (8%)	16 (8%)
Not in labor force:	10 (11%)	38 (18%)

IV. Of those working full-time:

A. 64% of the completers were working in occupations related to their training (n=56)

B. 60% of the leavers were working in occupations related to their training (n=115)

V. Average salaries of those working full-time in fields related to their training: $5.20 per hour

VI. Top occupations, by programs:

	Number of responses	Top occupations
Business	129	bookkeepers, accountants, 36; secretarial, clerical, 33; service, 12
Food Service	16	service occupations, 10
Public Service	20	other technical, 5; bookkeepers, 3; secretarial, 3
Technology	68	mechanics, 20; service occupations, 8; sales, 7

VII. Respondents' suggestions and comments (number of comments in parenthesis):

a. Offer more evening vocational programs (19)
b. Offer a greater variety of vocational courses (16)
c. Provide more practical experience (14)
d. Good program; satisfied (11)
e. Need better teachers (10)

APPENDIX D-6
PROFILE SHEET: COMPLETER/LEAVER FOLLOW-UP
MAUI COMMUNITY COLLEGE
JULY, 1980

I. Survey universe and response rates:

Total Surveyed: 659		Response Rate: 153 (23%)	
Completers:	229	Completers:	66 (29%)
Leavers:	430	Leavers:	87 (20%)

II. Representativeness:

Completers: Respondents representative by O.E. majors classification only

Leavers: Respondents representative by sex, O.E. majors classification and educational objective

III. Of those responding:

A. Educational status: attending school

Completers: 16 (25%) out of 65
Leavers: 10 (12%) out of 86

B. Employment status:

	Completers: 66	Leavers: 85
Working:	52 (79%)	66 (78%)
Serving in military:	1 (2%)	
Not working--looking:	4 (6%)	6 (7%)
Not in labor force:	9 (14%)	13 (15%)

IV. Of those working full-time:

A. 93% of the completers were working in occupations related to their training (n=41)

B. 63% of the leavers were working in occupations related to their training (n=43)

V. Average salaries of those working full-time in fields related to their training: $6.57 per hour

VI. Top occupations, by programs:

	Number of responses	Top occupations
Business	44	secretarial, 20; bookkeepers, 8
Food Service	5	service occupations, 5
Health	16	registered nurses, 7; health technology, 5
Public Service	12	protective services, 5; service occupations, 3

VII. Respondents' suggestions and comments (number of comments in parenthesis):

a. Offer a greater variety of vocational courses (8)
b. Provide more practical experience (8)
c. Offer more evening vocational programs (7)
d. Offer programs beyond the two year level (5)

APPENDIX D-7
PROFILE SHEET: COMPLETER/LEAVER FOLLOW-UP
WINDWARD COMMUNITY COLLEGE
JULY, 1980

I. Survey universe and response rates:

Total Surveyed: 86 Response Rate: 24 (28%)

Completers:	15	Completers:	6 (40%)
Leavers:	71	Leavers:	18 (25%)

II. Representativeness:

Completers: Respondents representative by sex, O.E. majors classification and educational objective

Leavers: Respondents representative by sex, O.E. majors classification and educational objective

III. Of those responding:

A. Educational status: attending school

Completers: 2 (33%) out of 6
Leavers: 4 (22%) out of 18

B. Employment status:

	Completers: 6	Leavers: 18
Working:	5 (83%)	10 (56%)
Serving in military:		
Not working--looking:	1 (17%)	2 (11%)
Not in labor force:		6 (33%)

IV. Of those working full-time:

A. 100% of the completers were working in occupations related to their training (n=2)

B. 57% of the leavers were working in occupations related to their training (n=7)

V. Average salaries of those working full-time in fields related to their training: $4.02 per hour

VI. Top occupations, by programs:

	Number of responses	Top occupations
Business	10	secretarial, 7; bookkeepers, 1; other technical, 1; writers, etc., 1
Technology	5	construction trades, 2; mechanics, 1; mgt. related, 1; service occupations, 1

VII. Respondents' suggestions and comments (number of comments in parenthesis):

a. Offer more vocational courses (3)
b. Good program; satisfied (2)

DEC 17 1982

ERIC Clearinghouse for Junior Colleges